### **27364 to 27399**—Continued.

### 27371. Medicago sativa L.

Alfalfa.

Propagated from a few seed of wild alfalfa collected by Mr. M. Fraile, of the Bureau of Plant Industry, near Villamayor, Spain.

#### 27372. MEDICAGO SATIVA L.

Alfalfa.

Grown from cuttings secured at Lanham, Md. Original seed from Botanical Gardens, Madrid, Spain. Six plants yielded 7 ounces of seed.

27373 and 27374. Medicago sativa varia (Mart.) Urban. Sand lucern.

27373. Produced from cuttings of a plant of No. 20571. The parent plant bore typically variegated flower heads, has small leaves, loosely coiled pods, with one-half to one and one-half turns, and very woody stems. Six plants yielded 3 ounces of seed.

27374. Seed from cuttings of a plant of No. 20571, which bore faded bluish-colored flowers with violet veins. Three plants yielded 4 ounces of seed.

# 27375. MEDICAGO FALCATA L.

Sickle lucern.

Seed from cuttings of No. 20717, collected by Prof. N. E. Hansen near Kharkof, Russia. The parent plant was low spreading and vigorous. Five plants grown from cuttings yielded 4 ounces of seed. The plants that produced the present seed were grown in close proximity to M. sativa, hence a  $sativa \times falcata$  cross may have resulted.

## 27376 to 27378. MEDICAGO SATIVA L.

Alfalfa.

27376. Seed produced from cuttings of a plant grown at Lanham, Md., from seed presented by the Botanical Gardens, Madrid, Spain. The parent plant was exceedingly vigorous and rapid of growth, upright in habit and produced unusually large leaves. Five plants yielded 5 ounces of seed.

27377. Mielga. Progeny of a wild alfalfa plant collected by Mr. M. Fraile, of the Bureau of Plant Industry, near Villares de la Reina, Spain. (See No. 23391.) Five plants yielded 3 ounces of seed.

27378. Seed grown from cuttings of two selected individuals that yielded 1 ounce of seed.

### 27379. MEDICAGO SATIVA L.

Alfalfa.

Grown at Dickinson from cuttings of a plant produced at Lanham, Md. Original seed from Botanical Gardens, Madrid, Spain. Pods of good size, loosely coiled from one to three times; leaves small, flowers dusky purple. Three plants yielded 4 ounces of seed.

### 27380. Medicago sativa L.

Alfalfa.

Grown from S. P. I. No. 22949, which represents seed of the wild alfalfa plant collected by Mr. José D. Husbands near Limavida, Chile. Four plants yielded 4 ounces of seed.

### 27381. MEDICAGO SATIVA L.

Alfalfa.

Grown from seed produced at Lanham, Md. Original seed from Botanical Gardens, Madrid, Spain. Parent plant was vigorous and woody, has small leaves and white flowers. It was grown in association with other species and varieties so that crossing may have occurred readily. Two plants yielded 4 ounces of seed at Dickinson.